

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND METHODS FOR SELECTIVELY REDUCING A CARBON-CARBON DOUBLE BOND OF AN α , β -UNSATURATED KETONE USING THE REDUCTASES, the specification of which:

- ☐ is attached hereto.
☒ was filed on February 21, 2002 as Application Serial No. 10/081,644 and was amended on _____.
☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
Japan	2001-49363	February 23, 2001	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Janis K. Fraser, Ph.D., J.D., Reg. No. 34,819
Timothy A. French, Reg. No. 30,175
J. Peter Fasse, Reg. No. 32,983
Michael Reed, Ph.D., Reg. No. 45,647

John W. Freeman, Reg. No. 29,066
Anita L. Meiklejohn, Ph.D., Reg. No. 35,283
Harold H. Fox, Reg. No. 41,498

Address all telephone calls to JANIS K. FRASER, PH.D., J.D. at telephone number (617) 542-5070.

Address all correspondence to JANIS K. FRASER, PH.D., J.D. at:

FISH & RICHARDSON P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: HIROAKI YAMAMOTO

Inventor's Signature:

Hiroaki Yamamoto

Date:

April 10, 2002

Residence Address:

Ibaraki, Japan

Citizenship:

Japan

Post Office Address:

1-14-14-103, Sengen, Tsukuba-shi, Ibaraki 305-0047 Japan

Full Name of Inventor: NORIHIRO KIMOTO

Inventor's Signature:

Norihiro Kimoto

Date:

April 10, 2002

Residence Address:

Ibaraki, Japan

Citizenship:

Japan

Post Office Address:

1-14-14-401, Sengen, Tsukuba-shi, Ibaraki 305-0047 Japan